

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (cancelled)
2. (cancelled)
3. (currently amended) ~~The method according to claim 2,~~ A method of forming a prosthetic device comprising the steps of:
 - providing an expanded tubular stent;
 - providing a mandrel having a diameter approximately equal to that of the expanded tubular stent;
 - supporting the tubular stent on the mandrel;
 - coating the tubular stent with a flowable polymeric coating;
 - providing a polymeric tubular structure;
 - positioning the polymeric tubular structure either interior to or exterior to the tubular stent; and
 - affixing the polymeric tubular structure to the tubular stent,wherein the step of positioning the polymeric tubular structure either interior to or exterior to the tubular stent further comprises removing the tubular stent from the mandrel prior to positioning the polymeric tubular structure interior to the tubular stent.
4. (currently amended) ~~The method according to claim 2,~~ A method of forming a prosthetic device comprising the steps of:

providing an expanded tubular stent;
providing a mandrel having a diameter approximately equal to that of the expanded tubular stent;
supporting the tubular stent on the mandrel;
coating the tubular stent with a flowable polymeric coating;
providing a polymeric tubular structure;
positioning the polymeric tubular structure either interior to or exterior to the tubular stent; and
affixing the polymeric tubular structure to the tubular stent,
wherein the tubular stent comprises a plurality of portions and the step of coating the tubular stent with a flowable polymeric coating further comprises applying a different polymeric coating to each of the portions.

5-10 (cancelled)

11. (previously presented) A method of coating a tubular stent comprising the steps of:
providing a tubular stent;
adhering an electrostatically charged polymeric powder coating to the tubular stent by electrostatic attraction; and
applying sufficient heat to fuse the polymeric powder coating to the tubular stent thereby forming a substantially continuous film coating on the tubular stent.

12. (previously presented) The method according to claim 11, further comprising the steps of:
providing a polymeric tubular structure;
positioning the polymeric tubular structure either interior to or exterior to the tubular

stent; and

affixing the polymeric tubular structure to the tubular stent.

13. (previously presented) A method of coating a tubular stent comprising the steps of:
providing a tubular stent;
providing a polymeric powder;
introducing the polymeric powder at the periphery of a hot temperature plasma thereby melting the polymeric powder;
propelling the polymeric powder onto the tubular stent to form a film coating thereon.
14. (previously presented) The method according to claim 13, further comprising the steps of:
providing a polymeric tubular structure;
positioning the polymeric tubular structure either interior to or exterior to the tubular stent; and
affixing the polymeric tubular structure to the tubular stent.
15. (previously presented) A method of coating a tubular stent comprising the steps of:
providing a tubular stent;
heating the tubular stent;
providing a polymeric powder;
dispersing the polymeric powder in air; and
permitting the polymeric powder to contact the heated tubular stent.
16. (previously presented) The method according to claim 15, further comprising the steps of:
providing a polymeric tubular structure;

Applicant: Tseng et al.
Application No: 10/807,700
Docket No: 760-107 CPA/CON II
Page 6

positioning the polymeric tubular structure either interior to or exterior to the tubular stent; and
affixing the polymeric tubular structure to the tubular stent.

17. (cancelled)